



1644

ENTERED

RAW SEQUENCE LISTING

DATE: 03/19/2002

PATENT APPLICATION: US/09/489,760A

TIME: 14:02:10

Input Set : A:\Ha-11.app

Output Set: N:\CRF3\03192002\I489760A.raw

3 <110> APPLICANT: Rijksuniversiteit Te Leidin

4 Goulmy, Elsa A.J.M

5 Hunt, Donald F

6 Hard, Victor H

8 <120> TITLE OF INVENTION: The HA-1 Antigen

~~10 <130> FILE REFERENCE: 2183-4285US~~

--> 12 <140> CURRENT APPLICATION NUMBER: US/09/489,760A

13 <141> CURRENT FILING DATE: 2000-01-21

15 <150> PRIOR APPLICATION NUMBER: PCT/NL98/00424

16 <151> PRIOR FILING DATE: 1998-07-23

18 <160> NUMBER OF SEQ ID NOS: 16

20 <170> SOFTWARE: PatentIn Ver. 2.1

22 <210> SEQ ID NO: 1

23 <211> LENGTH: 9

24 <212> TYPE: PRT

25 <213> ORGANISM: Histocompatibility antigen

27 <220> FEATURE:

28 <221> NAME/KEY: PEPTIDE

29 <222> LOCATION: (3)

30 <223> OTHER INFORMATION: AMINO ACID X REPRESENTS A HISTIDINE OR AN ARGININE

31 RESIDUE

33 <400> SEQUENCE: 1

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35 1 5

38 <210> SEQ ID NO: 2

39 <211> LENGTH: 9

40 <212> TYPE: PRT

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45 1 5

48 <210> SEQ ID NO: 3

49 <211> LENGTH: 9

50 <212> TYPE: PRT

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53 <220> FEATURE:

54 <221> NAME/KEY: PEPTIDE

55 <222> LOCATION: (2)

56 <223> OTHER INFORMATION: AMINO ACID X REPRESENTS EITHER ISOLEUCINE OR

57 LEUCINE RESIDUES

59 <400> SEQUENCE: 3

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61 1 5

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Input Set : A:\Ha-11.app

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71 <222> LOCATION: (2)..(7)
72 <223> OTHER INFORMATION: AMINO ACIDS X REPRESENT LEUCINE OR ISOLEUCINE
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--> 76 Val Xaa His Asp Asp Xaa Xaa Glu Ala
77 1 5
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81 <211> LENGTH: 9
~~82 <212> TYPE: PRT~~
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87 1 5
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93 <213> ORGANISM: Unknown Organism
95 <220> FEATURE:
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129 <213> ORGANISM: Unknown Organism
131 <220> FEATURE:
132 <223> OTHER INFORMATION: Description of Unknown Organism:HA-1" allele

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/489,760A

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Input Set : A:\Ha-11.app
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144 <220> FEATURE:
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164 <213> ORGANISM: Reverse KIAA00223 based PCR primer
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213 <223> OTHER INFORMATION: Description of Unknown Organism:HA-1+/+

215 <400> SEQUENCE: 16

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217 1 5 10

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/489,760A

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Input Set : A:\Ha-11.app

Output Set: N:\CRF3\03192002\I489760A.raw

12 M:270 C: Current Application Number differs, Replaced Current Application Number

34 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1

50 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3

76 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4